

Abstract of the Disclosure

An anode system (10) in contact with a molten salt bath (34) in an electrolysis apparatus, contains a 50% to 95% dense refractory support (12) which comprises
5 refractory material and from 2 wt%. to 20 wt.% of metal fibers (40), where the metal fibers are from 1 cm to 4 cm long.